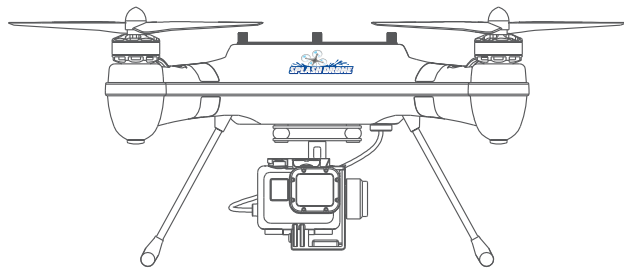


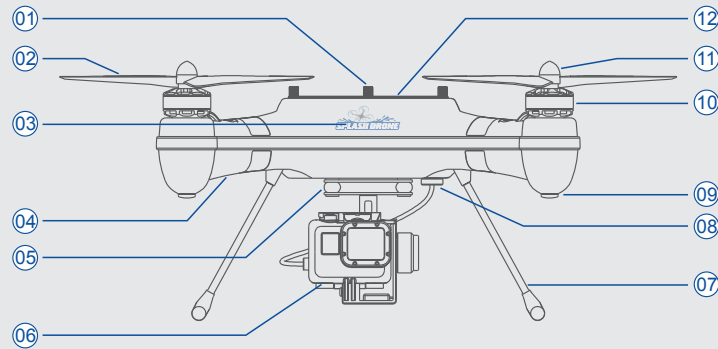
Splash Drone Quick Guide

V1. 0



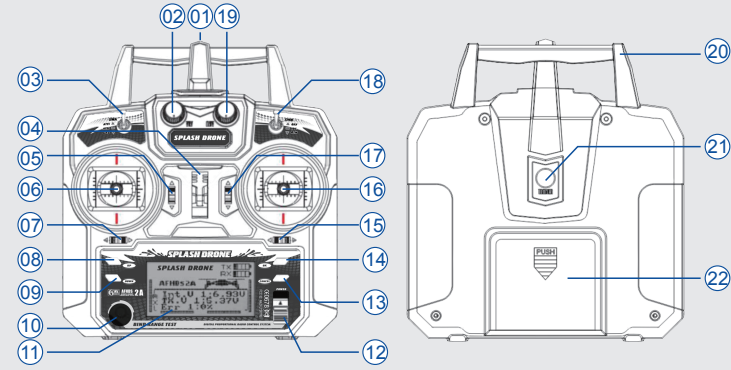
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Splash Drone



- | | |
|-------------------------|----------------|
| 1. Cover screw | 7. Land Gear |
| 2. Prop | 8. Seal Screw |
| 3. Aircraft Nose | 9. Rubber Root |
| 4. Flight Indicator LED | 10. Motor |
| 5. Gimbal Damper ball | 11. Prop Nut |
| 6. Waterproof Gimbal | 12. Seal Cover |

Remote Controller



- | | |
|------------------|-------------------|
| 1. Antenna | 12. Power Switch |
| 2. VRA | 13. Cancel Key |
| 3. Switch A(SWA) | 14. OK Key |
| 4. Hanger | 15. Right trims |
| 5. Left trims | 16. Right Stick |
| 6. Left Stick | 17. Right trims |
| 7. Left trims | 18. Switch B(SWB) |
| 8. Up Key | 19. VRB |
| 9. Down Key | 20. Handle |
| 10. Binding Key | 21. Trainer Jack |
| 11. LCD Display | 22. Battery cover |

Safety Guide

1. Obey relevant regulations of the International Civil Aviation Organization and local airspace control law and UAV management rules. Forbid flying in any no-fly zones.
2. When flying the Splash Drone always keep it in an open area without buildings, trees and obstacles.
3. Keep 3-5 meters away from you and others. Do not operate close to crowds.
4. Before flight need calibrate the aircraft and Remote Controller
5. If detect abnormal operation while using the Splash Drone and/or remote controller please stop using immediately
6. Before flight, ensure the propellers are installed in correct direction and firmly on motor
7. Do not attempt to touch the motor until motors stop rotating .
8. If use WiFi Sport camera with aircraft. please disable WiFi function before flight. Wifi should not be used in the area of flying.
9. If aircraft has low battery, land immediately to avoid damage.
10. Do not move aircraft for 6-10 seconds after powering on aircraft.
11. If loss of radio signal occurs, aircraft will enter into Auto Return Home mode automatically ; If signal is received again, please switch to GPS mode control aircraft.

Forbidden flight conditions:

- a. Forbid flying nearby strong radio interference activity areas.
- b. Forbid flying nearby any crowds.
- c. Forbid flying in extreme weather, like heavy rain, thunderstorms or conditions causing poor visual range
- d. Forbid flying around strong magnetic fields
- e. Forbid flying when you are tired or affected by alcohol.
- f. Forbid flying when remote controller can not control aircraft due to any other reasons

Splash Drone

Quick Guide

1. Start:

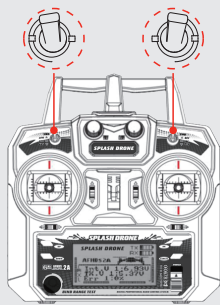
- a. Check the all aircraft parts are in good condition
- b. Ensure aircraft and remote controller battery are full
- c. Before flight, please calibrate aircraft and remote controller

2. Ready for remote controller

Before powering on remote controller, ensure all switch are in default position. If any switch is in the incorrect position, the controller will make "BB—BB—BB "warning noises.

SWA and SWB should be in position 1 (top position)

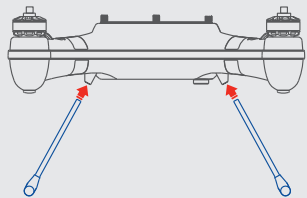
left and right stick are to be kept in the neutral position.



3. Ready for Splash Drone

a. Land Gear

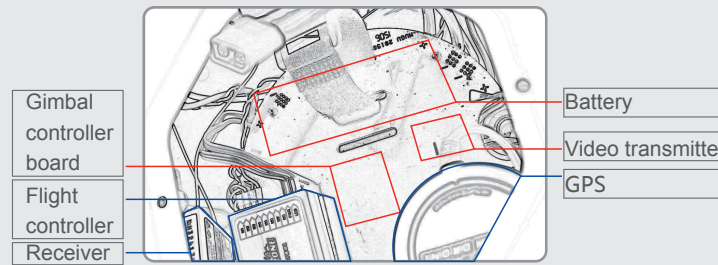
Insert land gear to the bottom of the aircrafts aluminum brackets and ensure installation is firm.



Splash Drone

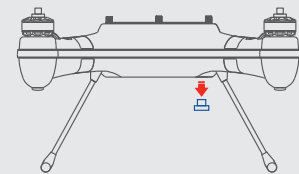
Quick Guide

Suggestion Installation



b. Gimbal

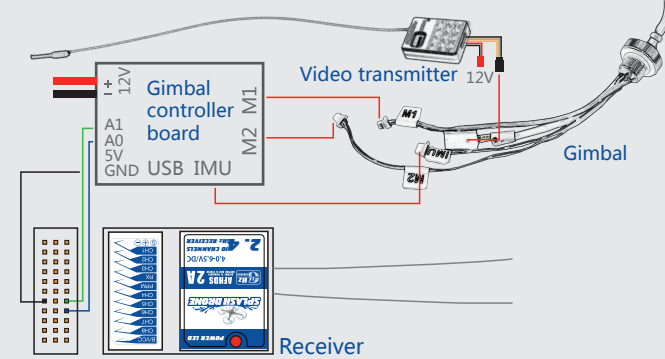
1. Uninstall the seal screw under the aircraft
2. Push VTX cable(3PIN), IMU cable(4PIN), Gimbal Roll direction control cable M1 (3PIN) and Gimbal Pitch direction control board M2(3PIN) through the hole and tighten seal screw fix firmly
3. VTX. IMU. M1. M2 cable connect to the VTX module and gimbal control board corresponding ports as labelled
4. Gimbal board power cable connects with main board "12V Out JST", pitch control (green cable) connects to receiver CH5. Roll control (blue cable) connects to receiver CH6. Ground (black cable) connects to CH5 or CH6 ground port



Splash Drone

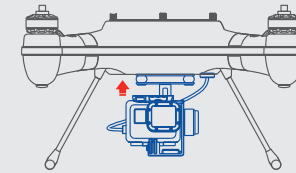
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5. Install gimbal control board between fight controller and GPS antenna corresponding location (Back of board installed 3M glue)



6. Install gimbal mount to the bottom of aircraft . Adjust to the correct position and use screw to lock firmly.

7. Open dive case and connect sport camera AV output port to the AV cable from within the dive case



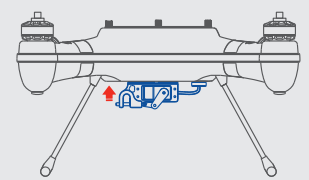
c. Payload Release (Can not install with gimbal together)

1. Uninstall the seal screw
2. Push the payload release control cable through the hole and fix firmly with seal screw. Use screws to fix the mechanism to the body firmly.

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3. Use screw through fixed sheave, and choose a correct position lock firmly
4. Payload release control cable connects with the receiver at CH5 or CH6. (CH5 controlled by remote controller VRA. CH6 by VRB)



d. Propellers

1. Put aircraft on a flat level surface
2. Install the silver nut propellers with motor marked "CCW" . and Black nut propellers with " CW " motor. ensure all propellers tighten firmly .

